

METHOD AND APPARATUS FOR MAINTAINING
COMPRESSION OF THE ACTIVE AREA IN AN
ELECTROCHEMICAL CELL

ABSTRACT OF THE INVENTION

A unique electrically conductive pressure pad is employed in an electrochemical cell stack. The pressure pad includes integral mixture of electrically conductive material and polymeric material, generally formed of materials compatible with the electrochemical cell. The electrically conductive pressure pad is at least in partial fluid communication with the first electrode, the second electrode, or both the first and second electrodes.